

Interference EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	optical with fiber with laser with bending with strain with vortex with vibration.clm.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 15:02
L2	0	optical with fiber with laser with bending with strain with vortex with vibration.clm.	US-PGPUB	OR	ON	2007/06/22 15:02
L3	0	optical with fiber with laser with bending with strain with vibration.clm.	US-PGPUB	OR	ON	2007/06/22 15:02

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	224	vortex adj induced adj vibrations	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:24
S2	707	drilling adj riser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:20
S3	75	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:33
S4	1781	optical adj time adj domain adj reflectom\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:23
S5	2401	(optical adj time adj domain adj reflectom\$5) (OTDR)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:23
S6	10694	bragg near2 grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:24
S7	1	S3 and S5 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:24
S8	1	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:24
S9	1	S3 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:24

EAST Search History

S10	24259	(measur\$5 detect\$5) near2 strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:26
S11	2	S3 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:35
S12	6	US-5937894-\$.DID. OR US-6271766-\$.DID. OR US-6871118-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:44
S13	2	10/430058	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 20:49
S14	6	US-5182779-\$.DID. OR US-6246469-\$.DID. OR US-5649035-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 21:51
S15	16	("4928004" "4947693" "5094527" "5189299" "5201015" "5399854" "5488475").PN. OR ("5649035").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 22:04
S16	4	("20030094281" "5182779" "5649035" "6246469").PN. OR ("6999641").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 22:31
S17	707	drilling adj riser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 22:38
S18	765	drill\$4 adj riser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 22:39
S19	17	S18 and strain adj (gauge gage sensor detector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 22:39

EAST Search History

S20	11	S19 and (fibre fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/16 22:39
S21	3	09/205847	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:45
S22	21	09/205944	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/18 16:45
S23	14	(US-20040206187-\$).did. or (US-6246469-\$ or US-5649035-\$ or US-5182779-\$ or US-6999641-\$ or US-6957576-\$ or US-6571639-\$ or US-5201015-\$ or US-6386290-\$ or US-6271766-\$ or US-6865194-\$ or US-6820489-\$ or US-6776045-\$ or US-6422084-\$).did.	US-PGPUB; USPAT	OR	ON	2006/09/18 18:16
S24	248613	"14" and strain	US-PGPUB; USPAT	OR	ON	2006/09/18 18:17
S25	14	S23 and strain	US-PGPUB; USPAT	OR	ON	2006/09/18 19:27
S26	57	08/925598	US-PGPUB; USPAT	OR	ON	2006/09/18 19:32
S27	5	"09105534"	US-PGPUB; USPAT	OR	ON	2006/09/18 19:33
S28	16	"09/105534"	US-PGPUB; USPAT	OR	ON	2006/09/18 19:33
S29	15	(US-20040206187-\$).did. or (US-6246469-\$ or US-5649035-\$ or US-5182779-\$ or US-6999641-\$ or US-6957576-\$ or US-6571639-\$ or US-5201015-\$ or US-6386290-\$ or US-6271766-\$ or US-6865194-\$ or US-6820489-\$ or US-6776045-\$ or US-6422084-\$ or US-6550342-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/18 20:25
S30	849265	polymer\$4	US-PGPUB; USPAT	OR	ON	2006/09/18 20:25
S31	8	S29 and S30	US-PGPUB; USPAT	OR	ON	2006/09/18 21:42
S32	1	11/131808	US-PGPUB; USPAT	OR	ON	2006/09/18 21:42

EAST Search History

S33	429491	strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:23
S34	324723	optical near2 (fibre fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 14:54
S35	1258	longitudinal adj strain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:24
S36	227	S34 and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 15:24
S37	64	S36 and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:36
S38	2	"6,097,487".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:03
S39	2	"6,137,812".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 16:04
S40	64	S37 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:12
S41	988	tubular near3 vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:38
S42	1645	ocean adj current	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:38

EAST Search History

S43	3	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/13 17:38
S44	0	("2006/0177275").URPN.	USPAT	OR	ON	2007/06/13 17:40
S45	320	vortex with induced with vibration	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:34
S46	185	S45 and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/14 11:34
S47	2	"20040206187".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:03
S48	2	S47 and bending adj strain	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:18
S49	1	S48 and spoolable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:19
S50	1	S49 and metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:22
S51	2	"20040246479".pn,.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:27

EAST Search History

S52	4292	MEMS and ccd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:27
S53	33	MEMS near2 CCD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32
S54	8	S53 and defects	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32
S55	98828	"356".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32
S56	143355	"250".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32
S57	222899	S55 or S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32
S58	4191	MEMS and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:32

EAST Search History

S59	3069	position adj sensitive adj detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:33
S60	47	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:33
S61	25	S58 and S59	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:33
S62	2	(position adj sensitive adj detector) with MEMS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:35
S63	1	S62 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:34
S64	8331	(position adj sensitive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:35
S65	2343	S64 and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:36

EAST Search History

S66	1	couple with light with detector with mems	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:36
S67	55	coupl\$3 with (light radiation) with (CCD detector) with (mems (controll\$3 adj mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:37
S68	80	coupl\$3 with (light radiation) with (CCD detector camera) with (mems (controll\$3 adj mirror))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:37
S69	58	coupl\$3 with (light radiation) with (CCD detector camera) with (mems (controll\$3 adj mirror))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:38
S70	8	S69 and S57	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:47
S71	89657	"356".clas.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:47
S72	492	S71 and flow adj cytomet\$3	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:55
S73	0	S47 and bucling	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:55

EAST Search History

S74	0	S47 and buckling	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 16:55
S75	2	S47 and longitudinal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:06
S76	2	S47 and vibration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:32
S77	0	S51 and node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:32
S78	0	S47 and node	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:34
S79	0	S47 and ropes and cables	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:34
S80	1	S47 and ropes	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:34

EAST Search History

S81	0	S47 and cables	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:34
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